

# INSTRUCTION SHEET FOR NO. 2600 BENJAMIN SUPER 35-SHOT BB REPEATER CO2 PISTOL KEEP FOR FUTURE REFERENCE

THIS GUN HAS BEEN CAREFULLY TESTED and passed our inspection. The operation of same is under your control and it will give satisfactory results if instructions are carefully followed.

**KNOW YOUR GUN.** It is important that you understand how gun operates to obtain satisfactory performance.

**SAFETY RULES —**

1. ALWAYS KEEP SAFETY "ON" AT ALL TIMES UNTIL YOU ARE READY TO FIRE TO PREVENT ACCIDENTAL DISCHARGE.
2. NEVER EXPOSE CHARGED GUN OR FULL CO<sub>2</sub> CARTRIDGES TO SUN OR ANY OTHER HEAT.
3. DO NOT PUT PISTOL AWAY WITH CO<sub>2</sub> GAS IN IT AND DO NOT PUT PISTOL AWAY WITH AMMUNITION IN IT.
4. NEVER REMOVE KNULED No. 2624 MUZZLE PLUG UNTIL ALL GAS PRESSURE HAS BEEN COMPLETELY DISCHARGED. TO EMPTY GUN OF GAS PRESSURE CONTINUE FIRING IT BLANK UNTIL ALL GAS PRESSURE IS GONE. DO NOT ATTEMPT TO EXHAUST PRESSURE BY REMOVING MUZZLE PLUG No. 2624.
5. DO NOT FILL MAGAZINE WITH BB SHOT BEFORE GUN HAS BEEN CHARGED WITH CO<sub>2</sub> GAS.
6. KEEP CO<sub>2</sub> CARTRIDGES IN A COOL PLACE.

TO CHARGE GUN WITH CO<sub>2</sub> GAS PUT SAFETY ON and remove No. 2624 Knurled Muzzle Plug; carefully place No. 2500 BENJAMIN SUPER CO<sub>2</sub> CARTRIDGE into No. 26022 Large Barrel, small neck first. Examine No. 2621 "O" Ring on Muzzle Plug; if "O" Ring is OK screw Muzzle Plug into Gas Chamber and tighten same by hand with snug fit; do not use pliers or wrench for tightening Muzzle Plug. Turn No. 2665 Bolt Button on No. 260066 Bolt to Left until Bolt Button Pin clears No. 2601 Breech Cap; PULL BOLT STRAIGHT BACK ALL THE WAY until No. 2603 Trigger is engaged when you will hear a click. Push Bolt forward and turn Bolt Button to Right, so that it locks in Breech Cap and seals Breech End of Shot Barrel. Take SAFETY OFF and POINT GUN DOWN. Pull Trigger; No. 2635 Striker will pierce Cartridge releasing CO<sub>2</sub> Gas which charges Gas Chamber. Gun is now ready for shooting.

**BE SURE THAT GUN IS CHARGED WITH GAS.** Fire Gun DRY at least once (without any ammunition in it) to satisfy yourself that gun is REALLY CHARGED WITH GAS. PUT SAFETY ON.

SLIDE COVER ON MAGAZINE to expose Filler Hole; fill Magazine with round LEAD or STEEL AIR RIFLE (BB) SHOT. Slide cover over Hole in Magazine.

PULL BOLT BACK TO COCK HAMMER. Hold MUZZLE end of Gun slightly above Level; while Bolt is pulled back (1) Round Shot will automatically drop in Bolt. Push Bolt in and lock it. KEEP SAFETY ON.

WHEN YOU ARE READY TO SHOOT, take SAFETY OFF by PUSHING SAFETY BUTTON No. 2654 to Left before aiming and shooting. IF YOU DO NOT SHOOT PUT SAFETY ON BY PUSHING SAFETY BUTTON to Right. AFTER EACH SHOT PUT SAFETY ON.

WHEN GAS PRESSURE BEGINS TO DROP PUT SAFETY ON and REMOVE ALL ROUND SHOT FROM MAGAZINE. Take SAFETY OFF and FIRE GUN DRY (without any ammunition in it) UNTIL ALL OF THE GAS PRESSURE IS GONE. PUT SAFETY ON. Remove Muzzle Plug and point Gun below Level; empty Cartridge should fall out. If empty Cartridge adheres in Gas Chamber it may be held by a thin coating of rust inside of Gas Chamber or on Cartridge, caused by condensation due to Changes in Temperature, but you should not have any difficulty in loosening it with Blade of a small screwdriver. Coat inside of Gas Chamber and outside of fresh Cartridge with a thin film of light grease or oil to resist rusting. Wipe inside of Gas Cylinder and Cartridge to remove excessive lubrication. Replace EMPTY CO<sub>2</sub> CARTIDGE with a FRESH CO<sub>2</sub> Cartidge in Gas Chamber. Follow instructions (as explained above) for charging Gun with CO<sub>2</sub> Gas.

IT IS ADVISABLE TO HAVE EMPTY MAGAZINE WHEN CHARGING OR RE-CHARGING GUN with CO<sub>2</sub> Gas, otherwise (1) Shot may enter Bolt when Bolt is pulled back for piercing the Cartridge. Usually gun is not aimed at anything in particular when fired for PIERCING CO<sub>2</sub> GAS CARTIDGE, and if there is a SHOT IN BOLT WHEN GUN IS FIRED THE SHOT WILL BE EXPelled WITH CONSIDERABLE FORCE. To avoid and prevent possible injury or damage we recommend REMOVAL OF ALL SHOT FROM MAGAZINE when CO<sub>2</sub> CARTIDGE IS PUT IN GUN.

USE GUN OFTEN as frequent operation keeps Outlet Valve flexible. If Outlet Valve leaks after gun has been stored away it is probably due to loss of elasticity in Outlet Valve Packing and Outlet Valve should be replaced.

IF No. 2621 "O" Ring ON MUZZLE END BECOMES SWOLLEN WHEN Muzzle Plug is removed, do not be alarmed. Swelling is caused by "O" Ring having absorbed some of the gas while under pressure. As soon as the gas escapes from it, "O" Ring will return to normal condition. Do not attempt to assemble Muzzle End while "O" Ring is swollen. Allow about 15 minutes for "O" Ring to return to its regular shape. Always cover Threaded Portion of Muzzle End with Scotch Tape before installing "O" Ring replacement to prevent any damage to "O" Ring.

OUR WARRANTY REQUIRES PURCHASER to mail Registration Card to Factory promptly. WRITE FACTORY about NEW GUNS that are not entirely satisfactory. Advise model and from whom gun was received or purchased, also price paid and what the trouble is, etc., so we can recommend proper care or handling of gun. WE DO NOT REPLACE GUNS or authorize Dealers to exchange them. We will not service Guns purchased at reduced prices Under WARRANTY.

SOME OF OUR DEALERS are equipped to service BENJAMIN under WARRANTY and to repair Current Models. Ask us for location of nearest authorized Repair Depot in your area.

WE GUARANTEE SATISFACTORY PERFORMANCE AND WILL SERVICE NEW GUNS purchased at regular prices FREE OF CHARGE under WARRANTY if RETURNED TO FACTORY PREPAID within a reasonable time, providing Registration Card has been sent to Factory promptly and Gun has not been damaged or abused and does not show excessive wear. Defective parts returned to Factory within 90 days will be replaced gratis.

YOU CAN MAKE YOUR OWN REPAIRS. Order Lock Ring Extractor and Parts from FACTORY if not available from Dealer. Itemize Parts

by number in accordance with Price List. Advise Model and enclose payment (including packing and postage) with Orders. WE DO NOT SHIP C.O.D.

IF YOU ARE UNABLE TO OBTAIN SATISFACTORY RESULTS ASK ANY LICENSED DEALER in your community to ship Gas Pistol to Factory by Parcel Post for Adjustment or Repairs when necessary. DEALER MUST ALSO WRITE US at the same time shipment is forwarded and relate any circumstances that will enable us to determine what is wrong. GAS PISTOLS ARE NOT ADMITTED IN U.S. MAIL between individuals and Factory under Postal Regulations; we cannot change this situation. GAS PISTOLS CAN BE SHIPPED BY PARCEL POST TO OR FROM LICENSED FIRE ARMS DEALER.

IF ADJUSTMENT IS EXPECTED UNDER WARRANTY we must have complete information including date when purchased and price paid. Unless instructions are in our hands when gun reaches us we cannot proceed with repairs in the regular way, which entails additional time and expense.

IF YOU PREFER TO SHIP GUN DIRECT TO FACTORY FOR ADJUSTMENT OR REPAIRS IT MUST BE FORWARDED BY EXPRESS PREPAID AND we will return it to you Express Collect F.O.B. Factory. Send full instructions by first class mail.

LOCK RING EXTRACTOR for No. 262-267 CO<sub>2</sub> ROCKET GAS PISTOLS \$1.00; Outlet Valve 75¢; "O" Ring for Gas Chamber 25¢; Packing and Postage 50¢ Total \$2.50. Order other parts by number as needed.

GAS GUNS DEPEND ON (2) FLEXIBLE SEALS for holding CO<sub>2</sub> Pressure in Gas Chamber. Muzzle End is sealed with "O" Ring; Outlet Valve seals Breech End. When Gun is fired Outlet Valve opens momentarily and releases some of the Gas for shooting power.

TO REMOVE OUTLET VALVE remove Muzzle Plug; insert Lock Ring Extractor into Gas Chamber and engage points of Extractor in eyelet ends of No. 2686 Lock Ring. Squeeze Extractor together and pull Lock Ring out of Gas Chamber while it is compressed on ends of Extractor. No. 2618 Striker Guide Washer, No. 2646 Striker Spring, No. 2635 Striker and No. 2634 Valve will then fall out. To reassemble replace parts in reverse order; insert Valve Stem through hole in No. 2637 Valve Seat; Striker fits on end of Valve; Striker Spring goes on Striker Stem; Striker Guide Washer goes on Stem of Striker next to Striker Spring. Engage eyelet ends of Lock Ring on Extractor; squeeze Extractor and insert Lock Ring in Gas Chamber, until you pass the threaded section of Gas Chamber, then release Lock Ring and remove Extractor; push Lock Ring forward with a round wood plug that fits inside of Gas Chamber until Lock Ring snaps into position.

BE SURE THAT GAS CHAMBER IS EMPTY before removing Valve. DO NOT OIL VALVE OR ALLOW OIL TO ACCUMULATE in GAS CHAMBER. We regularly use oil proof valve packing; however, we reserve the right to substitute other suitable materials when oil proof packing is not available.

OIL BOTH BARRELS EXTERNALLY, ALSO MOVING PARTS to resist wear and rust. WIPE INSIDE OF CARTRIDGE CHAMBER, also Lock Ring and CO<sub>2</sub> Cartridge with an oily rag to resist rust due to condensation. It is not necessary to clean or oil inside of bronze Shot Barrel; it will not lead or rust.

WE WILL MAKE NECESSARY REPAIRS if desired at current rates. WE WILL QUOTE NET COST OF REPAIRS needed upon receipt of shipment when requested; otherwise you will be notified amount due when repairs are made. WE DO NOT SHIP C.O.D.

WE DO NOT MAKE PARTIAL REPAIRS or assume responsibility for satisfactory performance unless we make complete repairs.

WE DO NOT USUALLY REFINISH worn guns as it is necessary to strip them completely. Our charge for refinishing Gun is \$5.00 in addition to cost of repairs. You can obtain black lacquer or air drying enamel from local paint store for refinishing Gun.

DO NOT WRITE US about repair jobs or orders sent in by Dealers as it would be difficult for us to identify them. Ask the Dealer to write to us and we will give him complete information upon receipt of order number or other references which will enable us to investigate it.

SHOOTING HIGH OR LOW IS NOT A DEFECT and can be easily corrected by drawing a fine or coarse bead on front sight when aiming.

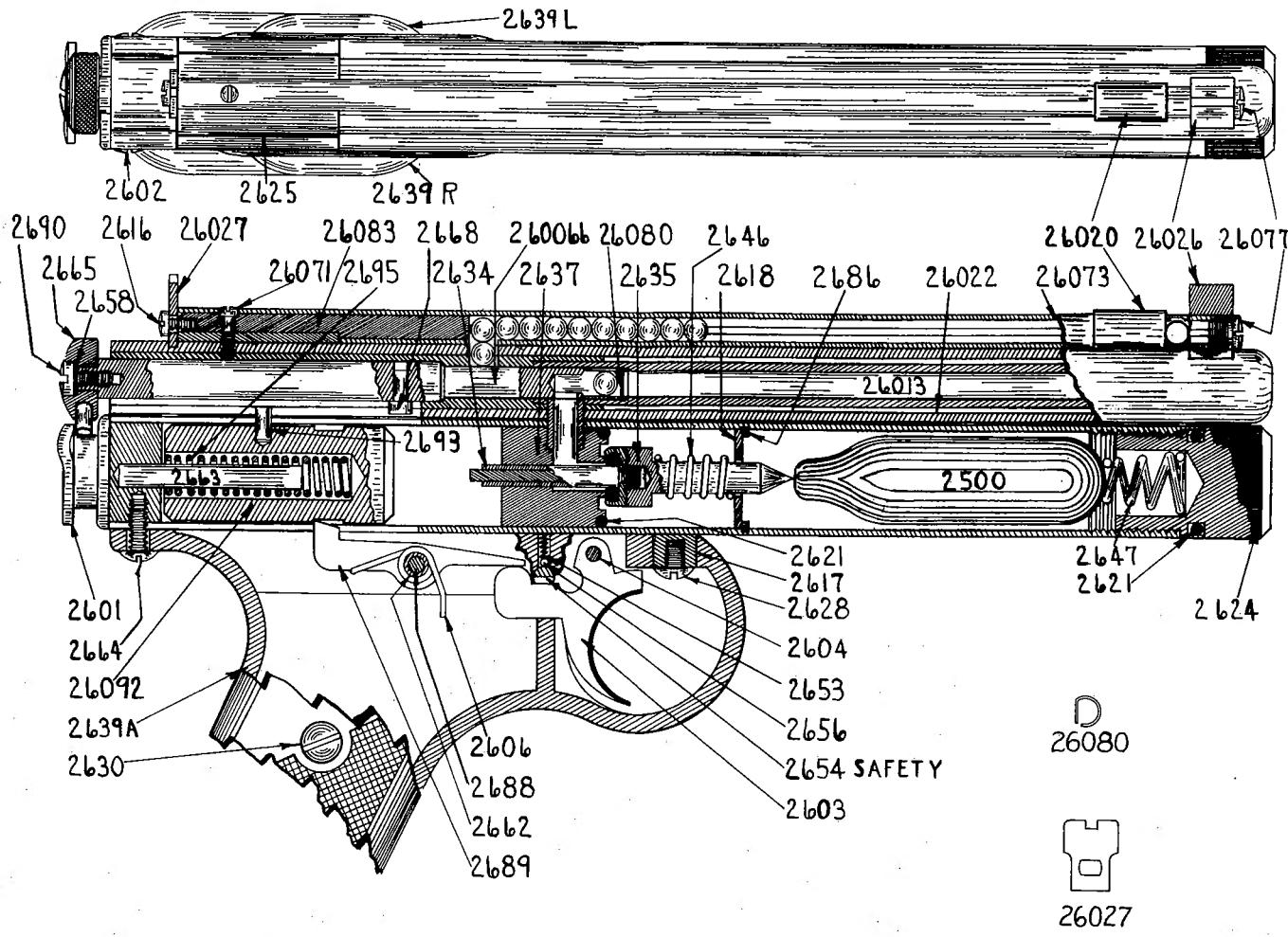
OPEN REAR SIGHT IS ADJUSTABLE FOR ELEVATION AND WINDAGE and can be moved either right or left or up or down. If gun shoots to the right move the rear sight left to correct it. If gun shoots high, lower the rear sight to correct it. Before making any sight correction you should have a shot group of 5 or more shots very close together to make sure that you are aiming and squeezing the trigger properly. You cannot check these guns for accuracy in a vise as it would be almost impossible for anyone to replace the gun in exactly the same position after it has been taken out of the vise for loading. The practical way to test these guns for accuracy is to hold them in a V rest permanently located on a post or other support and bring shot barrel into the same position for each shot by holding it against a stop. WE DO NOT MAKE OR HANDLE Adjustable Rear Peep Sights for these Models.

IF SHIPMENT IS RECEIVED IN BAD ORDER FROM US or you discover that the contents are damaged be sure to notify the Postmaster or Express Agent in your city immediately, also write us promptly and return the damaged goods to us PREPAID, and we will file claim for damages.

IF YOU INQUIRE ABOUT ORDERS for Tools and Parts or Supplies, give us the date on which order was sent and advise amount paid, also how payment was made — either by Money Order, Bank Draft, Personal Check, Currency, Coin or Postage. If payment was made by Money Order or Check ask your Postmaster or Bank in your city to investigate whether or not we cashed it; also send us copy of original order or make up another list and enclose all previous correspondence in connection with it.

SEND MONEY ORDER OR BANK DRAFT with orders for Supplies and Parts if prompt shipment is wanted. Allow time for personal checks to clear; INCLUDE 50¢ for PACKING AND POSTAGE with orders for Parts and Supplies under \$5.00; over this amount add 10% for shipping charges in U.S.A.; extra for AIR MAIL shipments. INCLUDE 2% SALES TAX with orders originating in MISSOURI. WE DO NOT SHIP C.O.D. Overpayment will be applied to additional merchandise or refunded in U.S. Postage.

ENCLOSE U.S. STAMPED SELF-ADDRESSED ENVELOPE WITH ALL INQUIRIES TO FACTORY.



**NO. 2600 - DESCRIPTION OF PARTS AND PRICE LIST**

**Parts marked \* are not subject to replacement - do not order**

2500	CO <sub>2</sub> CARTRIDGES(Box of 10)	\$.12.00	2639A	Stock Frame . . . . .	2.50	2690	Bolt Button Screw . . . . .	.10
2601	Breech Cap with 2663 (State Model) . . . . .	.65	2639L	Left Hand Stock, Plastic . . . . .	.75	2693	Hammer Pin . . . . .	.10
2602	Breech Cap Screws . . . ea . . .	.05	2639R	Right Hand Stock, Plastic . . . . .	.75	2695	Hammer Spring . . . . .	.25
2603	Trigger . . . . .	.75	2646	Valve Spring . . . . .	.50	26013	Shot Barrel . . . . .	*
2604	Trigger Pin . . . . .	.10	2647	Cartridge Spring . . . . .	.15	26020	Magazine Slide Cover . . . . .	.15
2606	Trigger Spring . . . . .	.25	2653	Safety Spring . . . . .	.10	26022	Barrel . . . . .	*
2616	Rear Sight Fastening Screw . . . . .	.10	2654	Safety Button . . . . .	.35	26026	Front Sight . . . . .	*
2617	Stock Frame Stud . . . . .	*	2656	Ball Bearing . . . . .	.10	26027	Rear Sight . . . . .	.50
2618	Striker Guide Washer . . . . .	.15	2658	Bolt Button Spring Washer . . . . .	.10	26071	Magazine Fastening Screw . . . . .	.05
2621	Muzzle "O" Seal Ring . . . . .	.25	2662	Relay Bearing . . . . .	.15	26073	Magazine (Includes 26083) . . . . .	1.50
2624	Muzzle Plug . . . . .	.75	2663	Hammer Spring Guide(See 2601) . . . . .	.15	26077	Retainer Screw in end of Magazine . . . . .	
2625	Steel Strap . . . . .	*	2664	Rear Assembly Screw . . . . .	.10		Magazine . . . . .	.25
2628	Front Assembly Screw . . . . .	.10	2665	Bolt Button (Includes Lock Pin) . . . . .	.35	26080	Spring Ring Stop in Bolt . . . . .	.05
2630	Stock Screws . . . . .	ea . . . . .	2668	Bolt Guide Pin . . . . .	.15	26083	Magazine Plug . . . . .	*
2634	Outlet Valve . . . . .	.75	2686	Striker Guide Washer Lock Ring . . . . .	.25	26092	Hammer (Includes 2693) . . . . .	
2635	Striker . . . . .	.75	2688	Trigger Relay Pin . . . . .	.10		Hammer Pin . . . . .	1.00
2637	Outlet Valve Seat . . . . .	*	2689	Trigger Relay(or seat) Includes 2662 . . . . .	.90	260066	Bolt Complete . . . . .	1.50

## SUPPLIES, TOOLS AND PARTS



No. 2500

**BENJAMIN SUPER CO<sub>2</sub> CARTRIDGES (box of 10)** \$1.20

BENAMIN SUPER CO<sub>2</sub> CARTRIDGES (box of 10) . . . . .  
Post Office Rules limit (1) CO<sub>2</sub> CARTIDGE IN A PACKAGE. Our charge  
for shipping CO<sub>2</sub> CARTRIDGES in separate packages by Parcel Post  
is 75¢ per box in addition to cost of CARTRIDGES. We will ship (10)  
boxes or more CO<sub>2</sub> CARTRIDGES by Express Prepaid at regular price  
of CARTRIDGES. Enclose Money Order if prompt shipment is wanted.



BENJAMIN	Steel Shot, in cans	1 - lb.	1.00
BENJAMIN	Steel Shot, in cans	500	.40
BENJAMIN	Lead Shot, in cans	1 - lb.	1.00
BENJAMIN	Lead Shot, in cans	500	.50
BENJAMIN	bulls-eye BELL TARGET		2.50
BENJAMIN	PAPER TARGET INSERTS 25 ft. Pistol; 100, 50¢ - 500, \$2.40 - 1000		4.50
BENJAMIN	LEATHER HOLSTERS with snap buttons on Belt Loop with Safety Strap, R or L; advise model when ordering to obtain correct size		4.00
LOCK RING EXTRACTOR			1.00
	Lock Ring Extractor	\$1.00	
	Outlet Valve	.75	
	"O" Ring for Gas Chamber	.25	
	Packing and Postage	.50	\$2.50

ORDER PARTS BY NUMBER AS NEEDED. Advise Model and enclose payment with Orders.

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**BENJAMIN AIR RIFLE CO.**  
Printed in U.S.A. 0558 15M

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St. Louis 4, Mo.